LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (Currently Amended)

A battery contact to be provided from a battery holder to allow it to engage with and to conduct electricity from a terminal of a battery placed in association with the battery holder, said battery contact comprising:

an elongate wire formed to define

a) a single torsional region having first and second ends, and extending substantially straight along an axis between said first and second ends,

b) a battery terminal contact region extending from the torsional region only at said first end of said torsional region and having a distal free end disposed away from said first end of said torsional region, said battery terminal contact region including a battery terminal contact point, to contact directly or indirectly when in use said terminal of a battery, and

c) a restraining leg of said wire extending from said torsional region at said second end of said torsional region,

said battery terminal contact region extending from said torsional region in a manner to be torsionally rotatable relative to said restraining leg about the axis between said first and second ends of said torsional region, and wherein the displacement of said battery terminal contact region and said restraining leg are biased back to an original angular condition as a result of torsional rigidity provided by said torsional region,

wherein, in use, said battery contact is supported by said holder in a manner to hold said restraining leg in a condition such that when a force is applied to said battery terminal contact region by said battery, the torsional force in said torsional region biases said battery terminal contact point towards said battery terminal.

Claim 2 (Original)

A battery contact as claimed in claim 1 wherein said restraining leg is in use rigidly held by said battery holder and said battery terminal contact region is resiliently rotatable about said axis from said torsional region.

Claim 3 (Original)

A battery contact as claimed in claim 1 wherein said restraining leg extends from said torsional region, at least in part in a straight form.

Claim 4 (Original)

A battery contact as claimed in claim 1 wherein said restraining leg is straight.

Claim 5 (Original)

A battery contact as claimed in claim 1 wherein said restraining leg is non linear.

Claim 6 (Original)

A battery contact as claimed in claim 1 wherein said restraining leg includes a bend.

Claim 7 (Original)

A battery contact as claimed in claim 1 wherein said restraining leg includes a battery terminal contact point.

Claim 8 (Original)

A battery contact as claimed in claim 1 wherein said restraining leg includes a PCB terminal contact point.

Claim 9 (Original)

A battery contact as claimed in claim 1 wherein said battery terminal contact region is non-linear.

Claim 10 (Original)

A battery contact as claimed in claim 1 wherein said battery terminal contact region includes at least one bend.

Claim 11 (Original)

A battery contact as claimed in claim 1 wherein said battery terminal contact region includes a straight section extending from said torsion region and a curved section intermediate of said straight section and a distal end of said wire at said battery terminal contact region.

Claims 12-13 (Canceled)

Claim 14 (Original)

A battery contact as claimed in claim 1 wherein said battery terminal contact region and said restraining leg of said wire extend transverse from the torsional region.

Claim 15 (Currently Amended)

A holder for a battery which provides opposite polarity terminals exposed therefrom, said holder comprising

a battery receiving member dimensioned to receive at least in part a battery, said battery receiving member including at least one wall portion towards which a battery when in use is urged and wherein said one wall portion presents therefrom a battery contact, said battery contact comprising

an elongate wire formed to define

a) a single torsional region having first and second ends, and extending substantially straight along an axis between said first and second ends,

b) a battery terminal contact region extending from the torsional region only at said first end of said torsional region and having a distal free end disposed away from said first end of said torsional region, said battery terminal contact region including a battery

terminal contact point, to contact directly or indirectly when in use, a said terminal of said battery, and

c) a restraining leg of said wire extending from said second end of said torsional region,

said battery terminal contact region extending from said torsional region in a manner to be torsionally rotatable relative to said restraining leg about the axis between said first and second ends of said torsional region, and wherein the displacement of said battery terminal contact region and said restraining leg are biased back to an original angular condition as a result of torsional rigidity provided by said torsional region,

wherein said battery contact is supported by said battery receiving member in a manner to hold said restraining leg in a condition such that when a force is applied to said battery terminal contact region by said battery, the torsional force of said torsional region biases said battery terminal contact point towards said battery terminal.

Claim 16 (Previously Presented)

A holder as claimed in claim 15 wherein said restraining leg is rotationally restrained in at least the same rotational direction as the force applied to said torsional region as a result of said battery terminal contact region, by said leg being located at least in part against a region of said battery receiving member.

Claim 17 (Previously Presented)

A holder as claimed in claim 16 wherein said restraining leg and said battery contact region of said wire extend from said torsional region to each include a respective distal end of said shaped wire.

Claim 18 (Original)

A holder as claimed in claim 17 wherein said restraining leg is in use rigidly held by said battery holder and said battery terminal contact region is resiliently rotatable about said axis from said torsional region.

Claim 19 (Original)

A holder as claimed in claim 18 wherein said restraining leg extends from said torsional region, at least in part in a straight form.

Claim 20 (Original)

A holder as claimed in claim 19 wherein said restraining leg is straight.

Claim 21 (Previously Presented)

A holder as claimed in claim 19 wherein said restraining leg is non linear.

Claim 22 (Original)

A holder as claimed in claim 21 wherein said restraining leg includes a bend.

Claim 23 (Original)

A holder as claimed in claim 22 wherein said restraining leg includes a battery terminal contact point.

Claim 24 (Original)

A holder as claimed in claim 23 wherein said restraining leg includes a PCB terminal contact point.

Claim 25 (Original)

A holder as claimed in claim 24 wherein said battery terminal contact region is non-linear.

Claim 26 (Original)

A holder as claimed in claim 25 wherein said battery terminal contact region includes at least one bend.

Claim 27 (Previously Presented)

A holder as claimed in claim 26 wherein said battery terminal contact region includes a straight section extending from said torsion region and a curved section intermediate of said straight section and said distal end of said wire at said battery terminal contact region.

Claim 28 (Canceled)

Claim 29 (Previously Presented)

A holder as claimed in claim 27 wherein said restraining leg is a torsional region rotation restraining arm which restrains the rotation of said torsional region at said second end of said torsional region as a result of force application to said torsional region by said battery terminal contact region.

Claim 30 (Original)

A holder as claimed in claim 29 wherein the transition of the wire between said torsional region and the restraining leg and battery terminal contact region is defined by a bend in the wire.

Claim 31 (Previously Presented)

A holder as claimed in claim 30 wherein said wall portion defines a separation between a region of said holder where a said battery is to be located and the exterior of such a region, said wall portion having at least one opening through which at least portions of said battery contact extend to be presented for contact with a terminal of said battery.

Claim 32 (Previously Presented)

A holder as claimed in claim 31 wherein said torsional region and said restraining leg are translationally fixed relative to said holder, and said battery terminal contact region is rotationally displaceable relative to said holder.

Claim 33 (Canceled)

Claim 34 (Previously Presented)

A battery contact as claimed in claim 32 wherein said battery terminal contact region and said restraining leg of said wire extend transverse from the torsional region.

Claim 35 (New)

A battery contact to be provided from a battery holder to allow it to engage with and to conduct electricity from a terminal of a battery placed in association with the battery holder, said battery contact comprising:

an elongate wire formed to define

a) a torsional region having first and second ends, and extending substantially straight along an axis between said first and second ends,

b) a battery terminal contact region extending from the torsional region only at said first end of said torsional region and having a distal free end disposed away from said first end of said torsional region, said battery terminal contact region including a battery terminal contact point, to contact directly or indirectly when in use said terminal of a battery, and

c) a restraining leg of said wire extending from said torsional region at said second end of said torsional region,

said battery terminal contact region extending from said torsional region being disposed in a manner that said entire battery terminal contact region is torsionally rotatable relative to said restraining leg about the axis between said first and second ends of said torsional region, and wherein the displacement of said battery terminal contact region and said restraining leg are biased back to an original angular condition as a result of torsional rigidity provided by said torsional region,

wherein, in use, said battery contact is supported by said holder in a manner to hold said restraining leg in a condition such that when a force is applied to said battery terminal contact region by said battery, the torsional force in said torsional region biases said battery terminal contact point towards said battery terminal.

Claim 36 (New)

A battery contact as claimed in claim 35 wherein said restraining leg is in use rigidly held by said battery holder and said battery terminal contact region is resiliently rotatable about said axis from said torsional region.

Claim 37 (New)

A battery contact as claimed in claim 35 wherein said restraining leg extends from said torsional region, at least in part in a straight form.

Claim 38 (New)

A battery contact as claimed in claim 35 wherein said restraining leg is straight.

Claim 39 (New)

A battery contact as claimed in claim 35 wherein said restraining leg is non linear.

Claim 40 (New)

A battery contact as claimed in claim 35 wherein said restraining leg includes a bend.

Claim 41 (New)

A battery contact as claimed in claim 35 wherein said restraining leg includes a battery terminal contact point.

Claim 42 (New)

A battery contact as claimed in claim 35 wherein said restraining leg includes a PCB terminal contact point.

Claim 43 (New)

A battery contact as claimed in claim 35 wherein said battery terminal contact region is non-linear.

Claim 44 (New)

A battery contact as claimed in claim 35 wherein said battery terminal contact region includes at least one bend.

Claim 45 (New)

A battery contact as claimed in claim 35 wherein said battery terminal contact region includes a straight section extending from said torsion region and a curved section intermediate of said straight section and a distal end of said wire at said battery terminal contact region.

Claim 46 (New)

A battery contact as claimed in claim 35 wherein said battery terminal contact region and said restraining leg of said wire extend transverse from the torsional region.

Claim 47 (New)

A holder for a battery which provides opposite polarity terminals exposed therefrom, said holder comprising

a battery receiving member dimensioned to receive at least in part a battery, said battery receiving member including at least one wall portion towards which a battery when in use is urged and wherein said one wall portion presents therefrom a battery contact, said battery contact comprising

an elongate wire formed to define

a) a torsional region having first and second ends, and extending substantially straight along an axis between said first and second ends,

b) a battery terminal contact region extending from the torsional region only at said first end of said torsional region and having a distal free end disposed away from said first end of said torsional region, said battery terminal contact region including a battery terminal contact point, to contact directly or indirectly when in use, a said terminal of said battery, and

c) a restraining leg of said wire extending from said second end of said torsional region,

said battery terminal contact region extending from said torsional region being disposed in a manner that said entire battery terminal contact region is torsionally rotatable relative to said restraining leg about the axis between said first and second ends of said torsional region, and wherein the displacement of said battery terminal contact region and said restraining leg are biased back to an original angular condition as a result of torsional rigidity provided by said torsional region,

wherein said battery contact is supported by said battery receiving member in a manner to hold said restraining leg in a condition such that when a force is applied to said battery terminal contact region by said battery, the torsional force of said torsional region biases said battery terminal contact point towards said battery terminal.

Claim 48 (New)

A holder as claimed in claim 47 wherein said restraining leg is rotationally restrained in at least the same rotational direction as the force applied to said torsional region as a result of said battery terminal contact region, by said leg being located at least in part against a region of said battery receiving member.

Claim 49 (New)

A holder as claimed in claim 48 wherein said restraining leg and said battery contact region of said wire extend from said torsional region to each include a respective distal end of said shaped wire.

Claim 50 (New)

A holder as claimed in claim 49 wherein said restraining leg is in use rigidly held by said battery holder and said battery terminal contact region is resiliently rotatable about said axis from said torsional region.

Claim 51 (New)

A holder as claimed in claim 50 wherein said restraining leg extends from said torsional region, at least in part in a straight form.

Claim 52 (New)

A holder as claimed in claim 51 wherein said restraining leg is straight.

Claim 53 (New)

A holder as claimed in claim 51 wherein said restraining leg is non-linear.

Claim 54 (New)

A holder as claimed in claim 53 wherein said restraining leg includes a bend.

Claim 55 (New)

A holder as claimed in claim 54 wherein said restraining leg includes a battery terminal contact point.

Claim 56 (New)

A holder as claimed in claim 55 wherein said restraining leg includes a PCB terminal contact point.

Claim 57 (New)

A holder as claimed in claim 56 wherein said battery terminal contact region is non-linear.

Claim 58 (New)

A holder as claimed in claim 57 wherein said battery terminal contact region includes at least one bend.

Claim 59 (New)

A holder as claimed in claim 58 wherein said battery terminal contact region includes a straight section extending from said torsion region and a curved section intermediate of said straight section and said distal end of said wire at said battery terminal contact region.

Claim 60 (New)

A holder as claimed in claim 59 wherein said restraining leg is a torsional region rotation restraining arm which restrains the rotation of said torsional region at said second end of said torsional region as a result of force application to said torsional region by said battery terminal contact region.

Claim 61 (New)

A holder as claimed in claim 60 wherein the transition of the wire between said torsional region and the restraining leg and battery terminal contact region is defined by a bend in the wire.

Claim 62 (New)

A holder as claimed in claim 61 wherein said wall portion defines a separation between a region of said holder where a said battery is to be located and the exterior of such a region, said wall portion having at least one opening through which at least portions of said battery contact extend to be presented for contact with a terminal of said battery.

Claim 63 (New)

A holder as claimed in claim 62 wherein said torsional region and said restraining leg are translationally fixed relative to said holder, and said battery terminal contact region is rotationally displaceable relative to said holder.

Claim 64 (New)

A battery contact as claimed in claim 63 wherein said battery terminal contact region and said restraining leg of said wire extend transverse from the torsional region.